

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

Your SELECT statement is:

s (NCR and (InterRelate? or Relationship()Optimizer)) NOT py>1999

Dialog
6/26/04

Items	File
1	2: INSPEC_1969-2004/Jun W2
4	9: Business & Industry(R)_Jul/1994-2004/Jun 24
5	13: BAMP_2004/May W5
42	15: ABI/Inform(R)_1971-2004/Jun 25
29	16: Gale Group PROMT(R)_1990-2004/Jun 25
14	20: Dialog Global Reporter_1997-2004/Jun 25
1	30: AsiaPacific_1985-2004/Jun 03
1	35: Dissertation Abs Online_1861-2004/May
11	47: Gale Group Magazine DB(TM)_1959-2004/Jun 24
6	75: TGG Management Contents(R)_86-2004/Jun W2
Examined 50 files	
8	88: Gale Group Business A.R.T.S._1976-2004/Jun 24
>>>File 116: Prefix "PY" is undefined	
1	116: Brands & Their Companies_2004/Apr
1	141: Readers Guide_1983-2004/Jun
Examined 100 files	
64	148: Gale Group Trade & Industry DB_1976-2004/Jun 25
>>>File 177: Prefix "PY" is undefined	
1	177: Adv.& Agency Red Books:Advertisers_2004/Jun
2	180: Federal Register_1985-2004/Jun 25
1	192: Industry Trends & Anal._1997/Jun
5	194: FBODaily_1982/Dec-2004/Mar
Examined 150 files	
>>>File 226: Prefix "PY" is undefined	
1	226: TRADEMARKSCAN(R)-US Fed_OG 040622/AP 040624
3	262: CBCA Fulltext_1982-2004/May
1	267: Finance & Banking Newsletters_2004/Jun 24
22	275: Gale Group Computer DB(TM)_1983-2004/Jun 25
Examined 200 files	
3	348: EUROPEAN PATENTS_1978-2004/Jun W03
12	349: PCT FULLTEXT_1979-2002/UB=20040624,UT=20040617
Examined 250 files	
1	436: Humanities Abs Full Text_1984-2004/Jun
Examined 300 files	
5	484: Periodical Abs Plustext_1986-2004/Jun W3
6	485: Accounting & Tax DB_1971-2004/Jun W2
1	492: Arizona Repub/Phoenix Gaz_19862002/Jan 06
Examined 350 files	
2	541: SEC Online(TM) Annual Repts_1997/Sep W3
1	543: SEC Online(TM) 10-Q Reports_1997/Sep W3
2	545: Investext(R)_1982-2004/Jun 25
13	553: Wilson Bus. Abs. FullText_1982-2004/Jun
Examined 400 files	
1	608: KR/T Bus.News._1992-2004/Jun 25
2	610: Business Wire_1999-2004/Jun 25
8	613: PR Newswire_1999-2004/Jun 25
1	616: Canada NewsWire_1999-2001/Mar 09
16	621: Gale Group New Prod.Annou.(R)_1985-2004/Jun 25
1	629: EIU:BUS. Newsletters_2004/Jun W1
2	635: Business Dateline(R)_1985-2004/Jun 25
15	636: Gale Group Newsletter DB(TM)_1987-2004/Jun 24
12	647: CMP Computer Fulltext_1988-2004/Jun W2
14	649: Gale Group Newswire ASAP(TM)_2004/Jun 24
4	652: US Patents Fulltext_1971-1975
25	654: US Pat.Full._1976-2004/Jun 24
1	660: Federal News Service_1991-2002/Jul 02
Examined 450 files	
2	674: Computer News Fulltext_1989-2004/Jun W2
1	696: DIALOG Telecom. Newsletters_1995-2004/Jun 24
3	734: Dayton Daily News_Oct 1990-2004/Jun 24
Examined 500 files	
3	781: ProQuest Newsstand_1998-2004/Jun 25
6	810: Business Wire_1986-1999/Feb 28
7	813: PR Newswire_1987-1999/Apr 30

Examined 550 files

1 992: NewsRoom 2003

52 files have one or more items; file list includes 559 files.
One or more terms were invalid in 101 files.

Set	Items	Description
S1	395	(NCR AND (INTERRELATE? OR RELATIONSHIP()OPTIMIZER)) NOT PY- >1999
S2	252	RD (unique items)
S3	0	S2 AND (INTERACTION()STRATEG?)
S4	29	S2 AND (RELATIONSHIP()MANAG?) <i>—kuc</i>
S5	1	S2 AND VINCENT <i>—kuc</i>
File	2:INSPEC	1969-2004/Jun W2 (c) 2004 Institution of Electrical Engineers
File	9:Business & Industry(R)	Jul/1994-2004/Jun 24 (c) 2004 The Gale Group
File	13:BAMP	2004/May W5 (c) 2004 The Gale Group
File	15:ABI/Inform(R)	1971-2004/Jun 25 (c) 2004 ProQuest Info&Learning
File	16:Gale Group PROMT(R)	1990-2004/Jun 25 (c) 2004 The Gale Group
File	20:Dialog Global Reporter	1997-2004/Jun 25 (c) 2004 The Dialog Corp.
File	30:AsiaPacific	1985-2004/Jun 03 (c) 2004 Aristarchus Knowledge Indus.
File	35:Dissertation Abs Online	1861-2004/May (c) 2004 ProQuest Info&Learning
File	47:Gale Group Magazine DB(TM)	1959-2004/Jun 24 (c) 2004 The Gale group
File	75:TGG Management Contents(R)	86-2004/Jun W2 (c) 2004 The Gale Group
File	88:Gale Group Business A.R.T.S.	1976-2004/Jun 24 (c) 2004 The Gale Group
File	116:Brands & Their Companies	2004/Apr (c) 2004 Gale Research Inc.
File	141:Readers Guide	1983-2004/Jun (c) 2004 The HW Wilson Co
File	148:Gale Group Trade & Industry DB	1976-2004/Jun 25 (c)2004 The Gale Group
File	177:Adv. & Agency Red Books:Advertisers	2004/Jun (c) 2004 Reed Elsevier Inc
File	180:Federal Register	1985-2004/Jun 25 (c) 2004 format only The DIALOG Corp
File	192:Industry Trends & Anal.	1997/Jun (c) 1997 Decision Resources Inc.
File	194:FBODaily	1982/Dec-2004/Mar (c) format only 2004 The Dialog Corp.
File	226:TRADEMARKSCAN(R)-US Fed OG	040622/AP 040624 (c) 2004 Thomson & Thomson
File	262:CBCA Fulltext	1982-2004/May (c) 2004 Micromedia Ltd.
File	267:Finance & Banking Newsletters	2004/Jun 24 (c) 2004 The Dialog Corp.
File	275:Gale Group Computer DB(TM)	1983-2004/Jun 25 (c) 2004 The Gale Group
File	348:EUROPEAN PATENTS	1978-2004/Jun W03 (c) 2004 European Patent Office
File	349:PCT FULLTEXT	1979-2002/UB=20040624,UT=20040617 (c) 2004 WIPO/Univentio
File	436:Humanities Abs Full Text	1984-2004/Jun (c) 2004 The HW Wilson Co
File	484:Periodical Abs Plustext	1986-2004/Jun W3 (c) 2004 ProQuest
File	485:Accounting & Tax DB	1971-2004/Jun W2 (c) 2004 ProQuest Info&Learning
File	492:Arizona Repub/Phoenix Gaz	19862002/Jan 06 (c) 2002 Phoenix Newspapers
File	541:SEC Online(TM) Annual Repts	1997/Sep W3 (c) 1987-1997 SEC Online Inc.
File	543:SEC Online(TM) 10-Q Reports	1997/Sep W3 (c) 1987-1997 SEC Online Inc.
File	545:Investext(R)	1982-2004/Jun 25 (c) 2004 Thomson Financial Networks

File 553:Wilson Bus. Abs. FullText 1982-2004/Jun
(c) 2004 The HW Wilson Co
File 608:KR/T Bus.News. 1992-2004/Jun 25
(c)2004 Knight Ridder/Tribune Bus News
File 610:Business Wire 1999-2004/Jun 25
(c) 2004 Business Wire.
File 613:PR Newswire 1999-2004/Jun 25
(c) 2004 PR Newswire Association Inc
File 616:Canada NewsWire 1999-2001/Mar 09
(c) 2001 Canada NewsWire
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Jun 25
(c) 2004 The Gale Group
File 629:EIU:BUS. Newsletters 2004/Jun W1
(c) 2004 Economist Intelligence Unit
File 635:Business Dateline(R) 1985-2004/Jun 25
(c) 2004 ProQuest Info&Learning
File 636:Gale Group Newsletter DB(TM) 1987-2004/Jun 24
(c) 2004 The Gale Group
File 647:CMP Computer Fulltext 1988-2004/Jun W2
(c) 2004 CMP Media, LLC
File 649:Gale Group Newswire ASAP(TM) 2004/Jun 24
(c) 2004 The Gale Group
File 652:US Patents Fulltext 1971-1975
(c) format only 2002 The Dialog Corp.
File 654:US Pat.Full. 1976-2004/Jun 24
(c) Format only 2004 The Dialog Corp.
File 660:Federal News Service 1991-2002/Jul 02
(c) 2002 Federal News Service
File 674:Computer News Fulltext 1989-2004/Jun W2
(c) 2004 IDG Communications
File 696:DIALOG Telecom. Newsletters 1995-2004/Jun 24
(c) 2004 The Dialog Corp.
File 734:Dayton Daily News Oct 1990- 2004/Jun 24
(c) 2004 Dayton Daily News
File 781:ProQuest Newsstand 1998-2004/Jun 25
(c) 2004 ProQuest Info&Learning
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc
File 992:NewsRoom 2003
(c) 2004 The Dialog Corporation